

FORM PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark Office

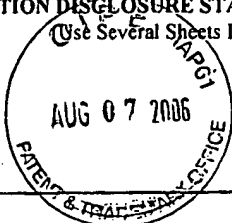
Attorney Docket No.: GALA-08484

Serial No.: 10/759,315

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use Several Sheets If Necessary)

(37 CFR § 1.98(b))



Applicant: Gregory T. Bleck et al.

Filing Date: 01/16/04

Group Art Unit: 1633

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
IP	1	5,721,121	2/24/98	Etcheverry et al.	435	69.7	6/6/95
	2	5,914,267	6/22/99	Mertz et al.	435	320.1	7/2/97
	3	5,686,120	11/11/97	Mertz et al.	435	320.1	5/22/95
	4	6,136,597	10/24/2000	Hope et al.	435	325	9/18/97
	5	5,994,136	11/30/99	Naldini et al.	435	455	12/21/97
	6	6,013,516	1/11/2000	Verma et al.	435	325	10/6/95
	7	6,027,722	2/22/2000	Hodgson	424	93.21	3/14/94
	8	5,958,775	9/28/99	Wickstrom et al.	435	455	7/23/98
	9	5,968,785	10/19/99	Devine et al.	435	91.41	2/6/97
	10	5,965,443	10/12/99	Reznikoff et al.	435	473	9/9/96
	11	5,719,055	2/17/98	Cooper	435	32-/1	6795
	12	5,173,414	12/22/92	Lebkowski et al.	435	172.3	10/30/90
	13	5,225,347	7/6/93	Goldberg et al.	435	320.1	3/19/90
	14	6,034,228	3/7/2000	Norris et al.	536	23.1	6/25/99
	15	6,030,822	2/29/2000	Lechner et al.	435	194	6/2/95
	16	6,030,788	2/29/2000	Gerhold	435	6	2/10/99
	17	6,020,306	2/1/2000	Boyd et al.	514	2	9/18/96
	18	6,013,455	1/11/2000	Bandman et al.	435	6	10/15/98
	19	6,013,464	1/11/2000	Abo et al.	435	15	8/22/97
	20	6,015,807	1/18/2000	Engel et al.	514	183	11/7/97
	21	5,976,853	11/2/99	Guthridge et al.	435	196	3/21/97
	22	5,994,074	11/30/99	Beach et al.	435	6	5/9/97
	23	6,004,791	12/21/99	Aoki et al.	435	194	10/16/97
	24	5,981,251	11/9/99	Ullrich et al.	435	196	5/23/95
	25	5,976,852	11/2/99	Cheng et al.	435	196	12/19/96
	26	5,958,719	9/28/99	Ullrich et al.	435	21	11/6/99
	27	5,955,592	9/21/99	Ullrich et al.	536	23.2	4/27/98
	28	5,952,212	9/14/99	Moller et al.	435	194	5/24/95
	29	4,946,778	8/7/90	Ladner et al.	435	69.6	1/19/89
	30	6,074,859	6/13/2000	Hirokawa et al.	435	189	7/8/98
	31	5,976,796	11/2/99	Szalay et al.	435	6	12/23/96
	32	5,674,713	10/7/97	McElroy et al.	435	69.7	6/2/95
IP	33	5,618,682	4/8/97	Scheirer	435	8	2/8/94

Examiner:

/Ileana Popa/

Date Considered:

10/19/2006

EXAMINER:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark Office

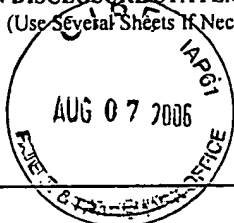
Attorney Docket No.: GALA-08484

Serial No.: 10/759,315

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use Several Sheets If Necessary)

(37 CFR § 1.98(b))



Applicant: Gregory T. Bleck et al.

Filing Date: 01/16/04

Group Art Unit: 1633

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
IP	34	5,627,058	5/6/97	Ruley et al.	435	172.3	7/27/94
	35	4,937,190	6/26/90	Palmenberg et al.	435	69.1	10/15/87
	36	5,168,062	12/1/92	Stinski	435	240.2	9/10/90
	37	5,385,839	1/31/95	Stinski	435	240.2	6/17/92
	38	5,858,740	1/12/99	Finer et al.	435	172.3	5/10/95
	39	5,948,675	9/7/99	Klatzmann et al.	435	320.1	10/4/96
	40	6,051,427	4/18/2000	Finer et al.	435	369	8/21/95
	41	6,255,071	7.3/01	Beach et al.	435	69.1	3/19/97
	42	6,333,195	12/24/01	Respass et al.	435	456	1/7/2000
	43	6,410,316	5/25/02	Sheridan et al.	435	320.1	3/165/2000
	44	6,331,415	12/18/01	Cabilly et al.	435	69.6	6/10/88
	45	4,816,567	3/28/89	Cabilly et al.	530	387	4/8/83
	46	6,319,707	11/20/01	Adam et al.	435	320.1	1/26/93
	47	6,368,862	4/9/02	Palmer et al.	435	455	3/4/92
	48	4,937,190	6/26/90	Palmenberg et al.	435	69.1	10/15/87
	49	6,061,427	5/9/2000	Ryoo	379	1	6/30/98
	50	5,834,256	11/10/98	Finer et al.	435	91.33	6/11/93
	51	5,686,279	11/11/97	Finer et al.	435	172.3	6/10/94
	52	5,817,491	10/6/98	Yee et al.	435	172.3	12/22/94
	53	5,591,624	1/7/97	Barber et al.	435	240.2	11/23/93
	54	5,716,832	2/10/98	Barber et al.	435	172.3	6/5/95
	55	6,080,912	6/27/2000	Bremel et al.	800	23	3/20/97
	56	6,291,740	9/18/01	Bremel et al.	800	23	6/10/99
	57	5,215,904	6/1/93	Gould et al.	435	172.3	1/27/89
	58	5,922,601	7/13/99	Baetscher et al.	435	456	9/16/96
	59	4,677,066	6/30/87	Takahashi et al.	435	172.2	12/23/83
	60	5,149,645	9/22/92	Hoekema et al.	435	172.3	12/5/89
	61	5,508,184	4/16/96	Negrutiu et al.	435	172.3	2/27/90
	62	5,914,267	6/22/99	Mertz et al.	435	320.1	7/2/97
	63	6,025,192	2/15/2000	Beach et al.	435	320.1	9/20/96
	64	5,512,421	4/30/96	Burns et al.	435	320.1	8/10/93
IP	65	5,994,136	11/30/99	Naldini et al.	435	455	12/12/97

Examiner:66

/Ileana Popa/

Date Considered:

10/19/2006

EXAMINER:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark Office

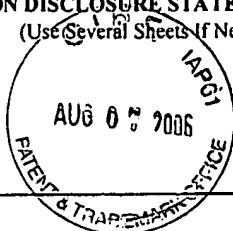
Attorney Docket No.: GALA-08484

Serial No.: 10/759,315

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use Several Sheets if Necessary)

(37 CFR § 1.98(b))



Applicant: Gregory T. Bleck et al.

Filing Date: 01/16/04

Group Art Unit: 1633

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
IP	66	6,187,287	2/13/01	Leung et al.	424	9.1	8/3/98
	67	5,139,941	8/18/92	Myzyczka et al.	435	172.3	10/25/91
	68	5,843,742	12/1/98	Natsoulis et al.	435	172.3	9/8/95
	69	5,866,400	2/2/99	Palsson et al.	435	235.1	3/21/97
	70	4,767,704	8/30/88	Cleveland et al.	435	68	10/7/83
	71	4,657,866	4/14/87	Kumar	435	240	9/13/84
	72	4,927,762	5/22/90	Darfler	435	240.31	11/30/88
	73	5,122,469	6/16/92	Mather et al.	435	240.2	10/3/90
	74	4,560,655	12/24/85	Baker	435	241	12/16/82
	75	5,670,113	9/23/97	Akong et al.	422	63	6/20/94
	76	5,807,689	9/15/98	Daggett et al.	435	78	6/6/95
	77	5,876,946	3/2/99	Burbaum et al.	435	7.1	6/3/97
	78	6,027,875	2/22/2000	Weinberger	435	6	12/20/91
	79	5,512,443	4/30/96	Schlom et al.	435	7.23	7/2/90
	80	5,993,813	11/30/99	Mezes et al.	424	133.1	3/24/97
	81	5,892,019	4/6/99	Schlom et al.	536	23.53	9/1/94
	82	5,874,540	2/23/99	Hensen et al.	530	387.3	10/5/94
	83	5,850,000	12/15/98	Bleck et al.	800	2	3/22/96
	84	5,686,120	11/11/97	Mertz et al.	435	320.1	5/22/95
	85	2001/0018203					
	86	2001/0043921					
IP	87	2002/0034393					

Examiner: /Ileana Popa/

Date Considered: 10/19/2006

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark Office

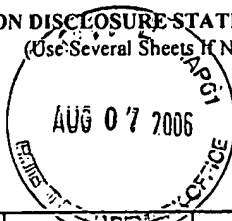
Attorney Docket No.: GALA-08484

Serial No.: 10/759,315

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use Several Sheets If Necessary)

(37 CFR § 1.98(b))



Applicant: Gregory T. Bleck et al.

Filing Date: 01/16/04

Group Art Unit: 1633

		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
							Yes	No
IP	88	WO99/14310		PCT				
	89	WO 93/03143		PCT				
	90	EP 117058						
	91	WO 92/01070		PCT				
	92	WO 93/03769		PCT				
	93	WO 90/03430		PCT				
	94	WO 87/00195		PCT				
	95	WO 99/43795		PCT				
	96	WO 93/02108		PCT				
	97	WO 94/24870		PCT				
	98	WO 96/11013		PCT				
IP	99	WO 94/05786		PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

IP	100	Mielke <i>et al.</i> , Biochem. 35:2239-52 [1996]
	101	Schroder and Friedl, Biotech. Bioeng. 53(6):547-59 [1997]
	102	Weidle <i>et al.</i> , Gene 66:193-203 [1988]
	103	McBurney <i>et al.</i> , Somatic Cell Molec. Genet. 20:529-40 [1994]
	104	Allen <i>et al.</i> , Plant Cell 5:603-13 [1993]
	105	Mehtali <i>et al.</i> , Gene 91:179-84 [1990]
	106	Krickner <i>et al.</i> , Proc. Natl. Acad. Sci. 89:1075-79 [1992]
	107	Dorer and Henikoff, Cell 77:993-1002 [1994]
	108	Anderson and Young, Quantitative Filter Hybridization, in <i>Nucleic Acid Hybridization</i> [1985]
	109	Sambrook, J. <i>et al.</i> , <i>Molecular Cloning: A Laboratory Manual</i> , 2nd ed., Cold Spring Harbor Laboratory Press, New York (1989) pp.16.9-16.15
	110	Maniatis <i>et al.</i> , Science 236:1237 [1987]
	111	Voss <i>et al.</i> , Trends Biochem. Sci., 11:287 [1986]
IP	112	Dijkema <i>et al.</i> , EMBO J. 4:761 [1985]

Examiner:

/Ileana Popa/

Date Considered:

10/19/2006

AMINER:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark Office

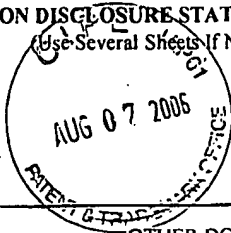
Attorney Docket No.: GALA-08484

Serial No.: 10/759,315

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use Several Sheets If Necessary)

(37 CFR § 1.98(b))



Applicant: Gregory T. Bleck et al.

Filing Date: 01/16/04

Group Art Unit: 1633

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

IP	113	Uetsuki <i>et al.</i> , J. Biol. Chem., 264:5791 [1989]
	114	Kim <i>et al.</i> , Gene 91:217 [1990]
	115	Mizushima and Nagata, Nuc. Acids. Res., 18:5322 [1990]
	116	Gorman <i>et al.</i> , Proc. Natl. Acad. Sci. USA 79:6777 [1982]
	117	Boshart <i>et al.</i> , Cell 41:521 [1985]
	118	Sambrook <i>et al.</i> , <i>Molecular Cloning: A Laboratory Manual</i> , 2nd ed., Cold Spring Harbor Laboratory Press, New York [1989], pp. 16.7-16.8
	119	Zwizinski <i>et al.</i> , J. Biol. Chem. 255(16): 7973-77 [1980]
	120	Gray <i>et al.</i> , Gene 39(2): 247-54 [1985]
	121	Martial <i>et al.</i> , Science 205: 602-607 [1979]
	122	Shelling and Smith, Gene Therapy 1:165-169 [1994]
	123	Zhou <i>et al.</i> , J. Exp. Med. 179:1867-1875 [1994]
	124	Han <i>et al.</i> , Proc. Natl. Acad. Sci. USA 88:4313-4317 [1991]
	125	Uhlmann <i>et al.</i> , Chem. Rev. 90:543-584 [1990]
	126	Helene <i>et al.</i> , Biochim. Biophys. Acta. 1049:99-125 [1990]
	127	Agarwal <i>et al.</i> , Proc. Natl. Acad. Sci. USA 85:7079-7083 [1989]
	128	Heikkila <i>et al.</i> , Nature 328:445-449 [1987]
	129	Cech <i>et al.</i> (1992) J. Biol. Chem. 267:17479-17482
	130	Kotin, Human Gene Therapy 5:793-801 [1994]
	131	Berns, K.I. "Parvoviridae and their Replication" in Fundamental Virology, 2nd Edition, (B.N. Fields and D.M. Knipe, eds.)
	132	Ullrich and Schlessinger, Cell 61:203-212 [1990]
	133	Neer, 1995, Cell 80:249-257 [1995]
	134	Stermweis and Smrcka, Trends in Biochem. Sci. 17:502-506 [1992]
	135	Carbonneau, H. and Tonks, Annu. Rev. Cell Biol. 8:463-93 [1992]
	136	Saito <i>et al.</i> , Cell Growth and Diff. 2:59-65 [1991]
	137	Krueger <i>et al.</i> , Proc. Natl. Acad. Sci. USA 89:7417-7421 [1992]
	138	Köhler and Milstein, Nature 256:495-497 [1975]
	139	Kozbor <i>et al.</i> Immunol. Today 4:72 [1983]
	140	Cole <i>et al.</i> , in <i>Monoclonal Antibodies and Cancer Therapy</i> , Alan R. Liss, Inc., pp. 77-96 [1985]
	141	Huse <i>et al.</i> , Science 246:1275-1281 [1989]
	142	deWet <i>et al.</i> , Mol. Cell. Biol. 7:725 [1987]
	143	Graham <i>et al.</i> , J. Gen Virol., 36:59 [1977]
	144	Mather, Biol. Reprod. 23:243-251 [1980]
IP	145	Mather <i>et al.</i> , Annals N.Y. Acad. Sci., 383:44-68 [1982]

Examiner:

/Ileana Popa/

Date Considered:

10/19/2006

EXAMINER:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

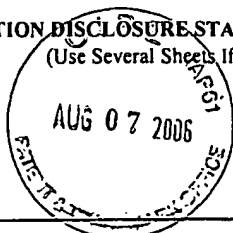
FORM PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket No.: GALA-08484

Serial No.: 10/759,315

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(Use Several Sheets If Necessary)

(37 CFR § 1.98(b))



Applicant: Gregory T. Bleck et al.

Filing Date: 01/16/04

Group Art Unit: 1633

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

IP	146	Evans <i>et al.</i> , <i>Handbook of Plant Cell Culture</i> , 1: 124-176, MacMillan Publishing Co., New York [1983]
	147	Binding, <i>Plant Protoplasts</i> , p. 21-37, CRC Press, Boca Raton [1985]
	148	Potrykus and Shillito, <i>Methods in Enzymology</i> , Vol. 118, Plant Molecular Biology, A. and H. Weissbach eds., Academic Press, Orlando [1986]
	149	Hoess <i>et al.</i> , <i>Nucleic Acids Res.</i> 14:2287-2300 [1986]
	150	O'Gorman <i>et al.</i> , <i>Science</i> 251:1351-55 [1991]
	151	van Deursen <i>et al.</i> , <i>Proc. Natl. Acad. Sci. USA</i> 92:7376-80 [1995]
	152	Miller and Baltimore <i>Mol. Cell. Biol.</i> 6:2895 [1986]
	153	Markowitz <i>et al.</i> , <i>J. Virol.</i> 62:1120 [1988]
	154	Miller <i>et al.</i> , <i>Mol. Cell. Biol.</i> 10:4239 [1990]
	155	Miller and Rosman, <i>BioTechniques</i> 7: 980 [1980]
	156	Miller, <i>Nature</i> 357: 455 [1990]
	157	Adams <i>et al.</i> , <i>Proc. Natl. Acad. Sci. USA</i> 89:8981 [1992]
	158	Mastromarino <i>et al.</i> , <i>J. Gen. Virol.</i> 68:2359 [1977]
	159	Burns <i>et al.</i> , <i>Proc. Natl. Acad. Sci. USA</i> 90:8033 [1993]
	160	Roe <i>et al.</i> , <i>EMBO J.</i> 12:2099 [1993]
	161	Naldini <i>et al.</i> , <i>Science</i> 272:263 [1996]
	162	Carter, B.J., <i>Current Opinion in Biotechnology</i> 3:533-539 [1992]
	163	de la Cruz <i>et al.</i> , <i>J. Bact.</i> 175: 6932-38 [1993]
	164	Craig, <i>Curr. Topics Microbiol. Immunol.</i> 204: 27-48 [1996]
	165	Morisato and Kleckner, <i>Cell</i> 51:101-111 [1987]
	166	Cleveland <i>et al.</i> , <i>J. Immunol. Methods</i> (1983)56:221-234 [1983], <i>Animal Cell Culture: A Practical Approach 2nd Ed.</i> , Rickwood, D. and Hames, B. D., eds. Oxford University Press, New York [1992]
	167	Wilson <i>et al.</i> , <i>Cell</i> , 37:767 [1984]
	168	Schroeder and Neagle, <i>J. Biomol. Screening</i> 1:75-80 [1996]
	169	Denyer <i>et al.</i> , <i>Drug Discov. Today</i> 3:323-32 [1998]
	170	Gonzales <i>et al.</i> , <i>Drug. Discov. Today</i> 4:431-39 [1999]
	171	Graham and Van der Eb, <i>Virol.</i> 52:456 [1973]
	172	Goff <i>et al.</i> , <i>J. Virol.</i> 38:239 [1981]
IP	173	Quade, <i>Virol.</i> 98:461 [1979]

Examiner:

/Ileana Popa/

Date Considered:

10/19/2006

EXAMINER:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

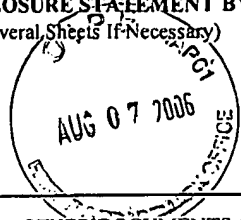
FORM PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket No.: GALA-08484

Serial No.: 10/759,315

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(Use Several Sheets If Necessary)

(37 CFR § 1.98(b))



Applicant: Gregory T. Bleck et al.

Filing Date: 01/16/04

Group Art Unit: 1633

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

IP	174	Yee <i>et al.</i> , Meth. Cell Biol. 43:99 [1994]
	175	Chen and Okayama (Mol. Cell. Biol., 7:2745, 1987)
	176	Shillito, <i>et al.</i> , Plant Cell Reports, 2, 244-247 (1983)
	177	Harlow and Lane, <i>Antibodies: A Laboratory Manual</i> , Cold Spring Harbor Laboratory Press, Cold Spring Harbor, NY
	178	Brun <i>et al.</i> , Intervirology, 38:274 (1995)
	179	Masters <i>et al.</i> , Virol. 171:285 (1990)
	180	Mebatsion <i>et al.</i> , J. Virol. 69:1444 (1995)
	181	Scheper <i>et al.</i> , Biochem. 76: 801-809 [1994]
	182	Meyer <i>et al.</i> , J. Virol. 69: 2819-2824 [1995]
	183	Jang <i>et al.</i> , 1988, J. Virol. 62: 2636-2643 [1998]
	184	Haller <i>et al.</i> , J. Virol. 66: 5075-5086 [1995]
	185	Lebkowski <i>et al.</i> , Molec. Cell. Biol. 8:3988-3996 [1988]
	186	Vincent <i>et al.</i> , Vaccines 90 [1990]
	187	Carter, Current Opinion in Biotechnology 3:533-539 [1992]
	188	Muzyczka, Current Topics in Microbiol. and Immunol. 158:97-129 [1992];
	189	Rogers <i>et al.</i> , Strategies 13:97-99 (2000)
	190	Felts <i>et al.</i> , Strategies 13:15-18 (2000)
	191	Felts <i>et al.</i> , Strategies 12:74-77 (1999)
	192	Poul <i>et al.</i> , Immunotechnology, Elsevier Science Publishers BV, NL 1:189-196 (1995)
	193	Zufferey <i>et al.</i> , J. of Virology 73:2886-2892 (1999)
	194	Wang <i>et al.</i> , Gene 182:145-150 (1996)
	195	Vaillancourt <i>et al.</i> , Strategies 13:50-53 (2000)
	196	Han <i>et al.</i> , PNAS 88:4313-4317 (1991)
	197	Hellerman et al (PNAS 81:5340-5344, 1984)
	198	Mathor et al (PNAS 93:10371-10376, 1996)
	199	von Ruden et al (Bio Techniques 18:484-489, 1995)
	200	Arai et al (Virology 260:109-115, Jul 20, 1999)
IP	201	Akkin et al (Journal of Virology 70:2581-2585, 1996)

Examiner:

/Ileana Popa/

Date Considered:

10/19/2006

EXAMINER:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.